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PATENT  
Customer No. 22,852  
Attorney Docket No. 02481.1628-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	
Ursula SCHINDLER et al.	)	Group Art Unit: Not yet assigned
	)	
Application No.: 10/816,143	)	Examiner: Not yet assigned
	)	
Filed: April 2, 2004	)	
	)	
For: SULFUR SUBSTITUTED	)	
SULFONYLAMINOCARBOXYLIC	)	
ACID N-ARYLAMIDES, THEIR	)	
PREPARATION, THEIR USE AND	)	
PHARMACEUTICAL	)	
PREPARATIONS COMPRISING	)	
THEM	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the document listed on the attached PTO 1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Copies of the listed documents were previously submitted in or cited against prior applications, Application No. 09/349,933, now U.S. Patent No. 6,335,334, issued January 01, 2002, and Application No. 09/994,730, filed on November 27, 2001, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. Therefore, in accordance with the provisions of 37 C.F.R. § 1.98(d), Applicants do not attach an

additional copy of the listed documents. If the Examiner requires an additional copy of any of the listed documents, the Examiner is invited to contact the undersigned at (202) 408-4331.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

Regarding EP 0 908 456 A1 and DE 197 44 027 A1, these documents are mentioned in the specification at page 6, lines 3-5.

Regarding FR 2 201 083, Applicants note that this document was cited against the parent application 09/994,730. See Office Action dated June 13, 2003 at 3.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please  
charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: June 18, 2004

By: 

Jeremy M. Stipkala  
Reg. No. 44,359



## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	02481.1628-02000	Serial No.	10/816,143
Applicant	Ursula SCHINDLER et al.		
Filing Date	April 24, 2004	Group:	Not yet assigned

## U.S. PATENT DOCUMENTS

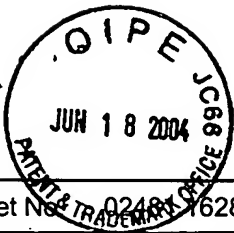
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	6,548,547 B1	15 April 2003	Schindler et al	514	604	
	6,511,977	28 Jan 2003	Lloyd et al.	514	233.8	
	6,150,356 B1	21 Nov 2000	Lloyd et al.	514	218	

## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
0 908 456 A1	14 Apr 99	Europe			No
2 201 083	Apr 74	France			No
197 44 027 A1	08 Apr 99	Germany			No
96/31492	10 Oct 96	WIPO			
876,526	06 Sep 61	England			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Alexander Mülsch, et al., "Purification of Heme-Containing Soluble Guanylyl Cyclase," <i>Methods In Enzymology</i> , Vol. 195, pp. 377-383, 1991.
Hirano et al., "Silver Halide Photographic Material," <i>Chemical Abstracts</i> , 119:105757f:726, 1993.
Nagaoka et al., "Color Photographic Material With Good Sharpness and Low Minimum Density," <i>Chemical Abstracts</i> , 120:41858a:807, 1994.
Fukagawa et al., "Direct Positive Color Photographic Material For Color Image Formation and Color Proof," <i>Chemical Abstracts</i> , 123:70224h:1043, 1995.
Matsumoto et al., "Silver Halide Color Photographic Material With Excellent Color Reproduction, Sharpness and Storage Stability," <i>Chemical Abstracts</i> , 126:257007u:1075, 1997.
Vesely, D.L., "B complex vitamins activate rat guanylate cyclase and increase cyclic GMP levels," <i>European Journal of Clinical Investigation</i> , 1985, 15:258-262.
Vesely, D.L., "Phencyclidine Stimulates Guanylate Cyclase Activity," <i>Biochemical and Biophysical Research Communications</i> , 1979, 88:4:1244-1248.



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Applicant Ursula SCHINDLER et al.	
Filing Date April 24, 2004	Group: Not yet assigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Ignarro, L.J., "Regulation of Cytosolic Guanylyl Cyclase by Porphyrins and Metalloporphyrins," <i>Advances in Pharmacology</i> , 1994, 26:35-65.
	Pettibone, D.J., et al., "A Structurally Novel Stimulator of Guanylate Cyclase With Long-Lasting Hypotensive Activity In The Dog," <i>European Journal of Pharmacology</i> , 1985, 116:307-312.
	Yu, S.M., et al., "Vasorelaxant effect of isoliquiritigenin, a novel soluble guanylate cyclase activator, in rat aorta," <i>British Journal of Pharmacology</i> , 1995, 114:1587-1594.
	Ko, F.N., et al., "YC-1, a Novel Activator of Platelet Guanylate Cyclase," <i>Blood</i> , 1994, 84:12:4226-4233.
	Yu, S.M., et al., "Mechanism of anti-proliferation caused by YC-1, an indazole derivative, in cultured rat A10 vascular smooth-muscle cells," <i>Biochem. J.</i> , 1995, 306:787-792.
	Wu, C.C., et al., "YC-1 inhibited human platelet aggregation through NO-independent activation of soluble guanylate cyclase," <i>British Journal of Pharmacology</i> , 1995, 116:1973-1978.
	Konishiroku Photo Industry Co., <i>Chemical Abstracts</i> , Vol. 102, abstract 140722.
	Ikegami, <i>Chemical Abstracts</i> , Vol. 122, abstract 92744.
	Ooya, <i>Chemical Abstracts</i> , Vol. 124:274354.
	Lloyd et al., <i>Chemical Abstracts</i> , Vol. 132: 207763, 2000.
	Ferlux-Chemie S.A., <i>Chemical Abstracts</i> , Vol. 82: 16861, 1975.

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

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